

Form 1449 (Modified)	Atty Docket No. CISCP206	Application No.: 10/008,494
Information Disclosure Statement By Applicant	Applicant: Kent K. Leung	Group <del>UNASSIGNED</del> 2616
Use Several Sheets if Necessary)	Filing Date November 9, 2001	



### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
C.g.s	A1	5,473,599	12/05/99	Li et al.			
	A2	5,016,244	05/91	Massey, Jr. et al.			
	A3	5,018,133	05/91	Tsukakoshi et al.			
	A4	5,218,600	06/93	Schenkyr et al.			
	A5	4,692,918	09/87	Elliot et al.			
	A6	5,371,852	12/06/94	Attanasio, et al.			
	A7	5,572,528	11/05/96	Shuen			
	A8	5,729,537	03/17/98	Billstrom			
	A9	5,825,759	10/20/98	Liu			
	A10	5,943,604	08/24/99	Chen et al.			
	A11	5,862,451	02/19/99	Grau et al.			
	A12	5,793,763	08/11/98	Mayes et al.			
	A13	5,826,345	01/19/99	Okanoue, et al.			
	A14	6,078,575	06/20/00	Dommety et al.			
	A15	6,195,705	02/27/01	Lueng			
↓	A16	5,619,552	04/08/97	Karppanen et al.			

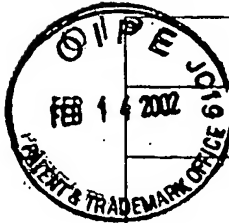
### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
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### Other Documents

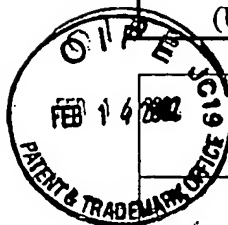
Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
C.g.s	C1	Release notes for 3Com Corporation, "NETBuilder Family Bridge/Router", Pages 27-29, (March 1994).
	C2	J. Moy, RFC 1247 "OSPF Version 2", July 19, 1991.
	C3	D. Oran, RFC 1142 "OSI IS-IS Intra-domain Routing Protocol ", February 1990.
↓	C4	Black, Uyless, "TCP/IP and Related Protocols", McGraw-Hill, Inc., pp. 226-249, 1992

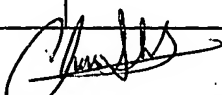
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C5	T. Li, <i>et al.</i> , RFC 2281 "Cisco Hot Standby Router Protocol (HSRP)," March 1998.
C6	K. Egevang <i>et al.</i> , "The IP Network Address Translator (NAT)," Network Working Group, PP. 1-10, May 1994.
C7	Y. Rekhter, <i>et al.</i> , "Address Allocation for Private Internets," RFC: 1918, Network Working Group, February 1996, 9 Pages.
C8	P. Srisuresh, <i>et al.</i> , "Load Sharing Using IP Network Address Translation (LSNAT)," RFC: 2391, Network Working Group, August 1998, 18 Pages.
C9	P. Srisuresh, <i>et al.</i> , "IP Network Address Translator (NAT) Terminology and Considerations," RFC: 2663, Network Working Group, August 1999, 30 Pages.
C10	E. Gerich, "Guidelines for Management of IP Address Space," RFC: 1466, Network Working Group, May 1993, 10 Pages.
C11	Chambless, <i>et al.</i> , "Home Agent Redundancy Protocol (HARP)," October 27, 1997.
C12	Network Working Group, RFC 2002 "IP Mobility Support," October 1996.
C13	C.E. Perkins and T. Jagannadh, "DHCP for Mobile Networking with TCP/IP," IBM, Watson Research Center IEEE, April 1995
C14	3Com Corporation, "Configuring Boundary Routing System Architecture," NETBuilder Family Bridge/Router Release Notes, March 1994, pp.26-29
C15	Zang, <i>et al.</i> "Method for a Cable Modem to Rapidly Switch to a Backup CMTS," U.S. Patent Application No. 09/484,611, filed January 18, 2000, 53 Pages
C16	Zang, <i>et al.</i> "Cable Network Redundancy Architecture," U.S. Patent Application No. 09/484,612, filed January 18, 2000, 60 Pages
C17	Nosella, <i>et al.</i> "Gateway Load Balancing Protocol," U.S. Patent Application No. 09/883,674, filed June 18, 2001, 48 Pages
C18	Denny, <i>et al.</i> "Stateful Network Address Translation Protocol Implemented Over a Data Network," U.S. Patent Application No. 09/735,199, filed December 11, 2000, 67 Pages
C19	Kanekar, <i>et al.</i> , "Load Sharing and Redundancy Scheme," U.S. Patent Application No. 09/342,589, filed June 29, 1999, 75 Pages.

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C20	Woundy, et al. "Routing Protocol Based Redundancy Design for Shared-Access Networks," U.S. Patent Application No. 09/484,189, filed January 18, 2000, 53 Pages
C21	Kent Leung, "Mobile IP Mobility Agent Standby Protocol," U.S. Patent Application No. 09/714,466, filed November 14, 2000, 51 Pages
C22	Ian Wilson, "Redirection to a Virtual Router", U.S. Patent Application No. 09/748,828, Filed December 26, 2000, 33 Pages
	
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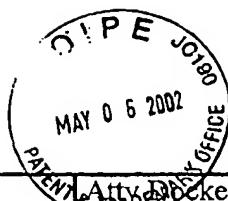
**U.S. Patent Documents**

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C.G.S.	A1	5,414,704	05/9/95	Spinney			
	A2	5,488,412	01/30/96	Majeti et al.			
	A3	5,506,987	10/9/96	Abramson et al.			
	A4	5,586,121	12/17/96	Moura et al.			
	A5	5,818,845	10/6/98	Moura et al.			
	A6	5,828,655	10/27/98	Moura et al.			
	A7	5,859,852	01/12/99	Moura et al.			
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	A9	5,946,047	09/31/99	Levan			
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	A11	5,953,335	09/14/99	Erimli et al.			
	A12	5,956,346	09/21/99	Levan			
	A13	5,959,660	09/28/99	Levan			
	A14	5,959,968	09/28/99	Chin et al.			
	A15	5,959,997	9/28/99	Moura et al.			
	A16	Re. 35,774	04/21/98	Moura et al.			
	A17	5,989,060	11/23/99	Coile et al.			
	A18	5,950,205	9/7/99	James A. Aviani, Jr.			
	A19	6,016,388	01/18/00	Dillon			
	A20	5,892,903	04/06/99	Klaus			
	A21	6,006,266	12/21/99	Murphy et al.			
	A22	6,052,718	04/18/00	Gifford			
✓	A23	6,345,294	02/05/02	O'Toole et al.			

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**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
C.S.S	B1	WO98/31107	07/16/98	WIPO	H04B		X	

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
C.S.S	C1	Eager et al., "Adaptive Load Sharing in Homogeneous Distributed Systems," IEEE, Transactions on Software Engineering, Vol. Se-12, No. 5, May 1986, PP 662-675
	C2	Akamai Technologies, Inc. -Global Internet Content Delivery-"How FreeFlow Works," <a href="mailto:webmaster@akamai.com">webmaster@akamai.com</a> 1999-2000.
	C3	Digital Island, Inc. -e-Business Without Limits-, "Enabling Technologies," <a href="http://www.digisle.net">http://www.digisle.net</a> . No date.
	C4	Internap, "Preferred Collocation Services," <a href="http://www.internap.com">http://www.internap.com</a> Copyright © 2001 Internap Network Services Corporation.
	C5	Meyer, et al., Request For Comments No. 2026, entitled, "Generic Routing Encapsulation (GRE)," January, 2000, Internet Engineering Task Force, 9 pages.
	C6	Mockapetris, P., Request For Comments No. 1034, entitled, "Domain Names - Concepts and Facilities," November, 1987, Internet Engineering Task Force, 31 pages.
	C7	Information Sciences Institute, Request for Comments No. 793, entitled, "Transmission Control Protocol - DARPA Internet Program - Protocol Specification," September, 1981, Internet Engineering Task Force, 49 pages.
	C8	David M. Gifford, "Replica Routing," U.S. Patent Application No. 09/472,964, Filed December 28, 1999, 37 Pages
	C9	Johnson et al., "Dynamic Server Organization," U.S. Patent Application No. 09/294,837, Filed April 19, 1999, 42 Pages
	C10	Lu et al., "Automatic Network Addresses Assignment and Translation Interference," U.S. Provisional Patent Application No.: 60/160,535, Filed October 20, 1999, 127 Pages

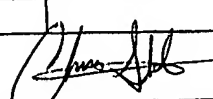


<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Docket No. CISCP206	Application No.: 10/008,494
	Applicant: Kent K. Leung Filing Date November 9, 2001	Group 268T 2616

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C: 55	C11	Lu et al., "Method and Apparatus for Automatic Network Address Assignment," U.S. Provisional Patent Application No.: 60/178,063, Filed January 24, 2000, 74 Pages
	C12	Johnson et al., "Method and Apparatus for Determining a Network Topology in the Presence of Network Address Translation," U.S. Provisional Patent Application No.: 60/178,062, Filed January 24, 2000, 32 Pages
	C13	Toole et al., "Fast-Changing Network Status and Load Monitoring and Feedback," U.S. Provisional Patent Application No.: 60/177,985 Filed January 25, 2000, 20 Pages
	C14	Kirk Johnson, "A Method and Apparatus for Minimalist Approach to Implementing Server Selection," U.S. Provisional Patent Application No.: 60/177,415, Filed January 21, 2000, 39 Pages
Examiner		
	Date Considered 4/28/06	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified)	Atty Docket No. CISCP206/3599	Application No.: 10/008,494
<b>Information Disclosure Statement By Applicant</b>	Applicant: Kent K. Leung	Group <del>2681-246</del>
(Use Several Sheets if Necessary)	Filing Date November 9, 2001	

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
C.S.S.	A	5,835,696	11/10/98	Hess			11/22/95
	B	5,949,753	09/07/99	Alexander, Jr. et al.			04/11/97
	C	5,999,536	12/07/99	Kawafuji et al.			11/24/97
	D	5,982,745	11/09/99	Wolff et al.			03/20/96
	E	6,389,027	05/14/02	Lee et al.			08/25/98
	F	6,449,250	09/10/02	Otani et al.			10/13/98
	G	6,236,678	05/22/01	Horton et al.			01/14/00

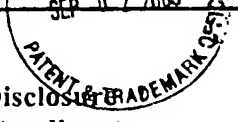
#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
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#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
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Examiner	Date Considered 4/25/06	

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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<table style="width: 100%;"> <tr> <td style="width: 50%;">           Atty Docket No.            CISC206/3599            Applicant:            Kent K. Leung            Filing Date            November 9, 2001         </td> <td style="width: 50%;">           Application No.:            10/008,494             Group  <del>2681</del> 2616         </td> </tr> </table>	Atty Docket No. CISC206/3599 Applicant: Kent K. Leung Filing Date November 9, 2001	Application No.: 10/008,494  Group <del>2681</del> 2616
Atty Docket No. CISC206/3599 Applicant: Kent K. Leung Filing Date November 9, 2001	Application No.: 10/008,494  Group <del>2681</del> 2616		

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>ces</i>	A	6,339,830	1/15/02	See et al.	713	202	3/15/00
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**Foreign Patent or Published Foreign Patent Application**

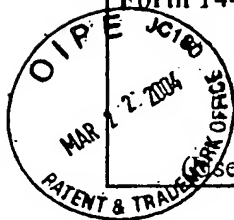
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**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
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Examiner <i>[Signature]</i>		Date Considered 4/25/06

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C.65	A	6,230,326	05/08/01	Unger et al.			07/30/98
	B	6,510,162	01/21/03	Fijolck et al.			05/27/98
	C	6,611,868	08/26/03	Arutyunov			05/21/99
	D	6,556,591	04/29/03	Bernnath et al.			07/19/01
	E	6,650,624	11/18/03	Quigley et al.			05/19/00
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#### Other Documents

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	Filing Date November 9, 2001	Group 2681 2616

#### U.S. Patent Documents

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c.g.s	A	6,650,641	11/18/2003	Albert et al.	370	392	7/2/1999
	B	6,487,605	11/26/2002	Leung	709	245	11/14/2000
	C	5,473,599	12/5/1995	Li et al.	370	16	4/22/1994
	D	6,298,063	3/15/2000	Coile et al.	370	401	3/15/2000
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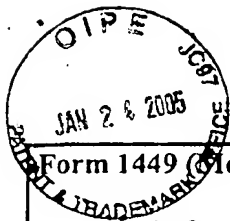
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Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
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U.S. Patent Documents

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CSS	A1	6,397,260	05/28/02	Wils et al.			03/08/99
	A2	6,295,276	09/25/01	Datta et al.			12/31/99
	A3	2000/0037165	02/20/03	Shinomiya et al.			01/28/02
	A4	5,473,599	12/05/95	Li et al.			04/22/94
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	A6						
	A7						
	A8						
	A9						
	A32						
	A33						
	A34						

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
CSS	C1	PCT International Search Report with written opinion, Application No. PCT/US2004/019617, Int'l filing date June 18, 2004, mailed July 10, 2004
	C2	
	C3	
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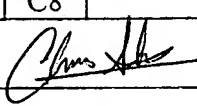


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	A2	6,779,039	08/17/04	Bommareddy, et al.			03/31/00
	A3	6,801,949	10/05/04	Bruck, et al.			05/08/00
	A4	200020120697	08/29/02	Generous et al.			08/16/01
	A5	5,473,599	12/05/95	Li et al.			04/22/94
	A6	6,512,774	01/28/03	Vepa et al.			03/18/99
	A7						
	A8						
	A9						
	A32						
	A33						
	A34						

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	C2	
	C3	
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	C5	
	C6	
	C7	
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